

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re Patent Application of

Nakagawa et al.

Atty. Ref.: 249-125

Serial No. Unassigned

Group: Unknown

Filed: Monday, December 18, 2000

Examiner: Unknown

For: NOVEL POLYNUCLEOTIDES

* * * * *

December 18, 2000

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

RULE 52 TRANSMITTAL LETTER

Pursuant to Rules 52 and 821, attached are two CD-R discs containing the Sequence Listing, in IBM-PC machine format, as a file named "SEQ2.txt", which is 25,891 KB and was created on December 13, 2000.

The attached CD-R discs are identical.

The specification of the above contains an incorporation-by-reference of the material on the attached compact disc in a separate paragraph identifying each compact disc by the name of the file contained on each of the compact discs, their dates of creation and their sizes in bytes.

The attached discs are labeled as required by Rule 52(e)(6).

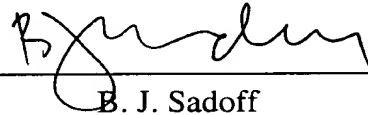
Nakagawa et al.
Serial No. Unassigned

Submission of a paper copy of the Sequence Listing contained on the attached discs is not believed required however the Office is requested to advise the undersigned if otherwise.

Respectfully submitted,

NIXON & VANDERHYE P.C.

By: _____



B. J. Sadoff
Reg. No. 36,663

BJS:
1100 North Glebe Road, 8th Floor
Arlington, VA 22201-4714
Telephone: (703) 816-4000
Facsimile: (703) 816-4100